

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/846,978	05/01/2001	Robert S. Gorham	2101.002USU	3919

7590 06/02/2004  
Charles N.J. Ruggiero, Esq.  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
10th Floor  
One Landmark Square  
Stamford, CT 06901-2682

EXAMINER

TRAN, QUOC A

ART UNIT	PAPER NUMBER
----------	--------------

2176

DATE MAILED: 06/02/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/846,978

Applicant(s)

GORHAM ET AL.

Examiner

Quoc A. Tran

Art Unit

2176

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 01 May 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-17 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-17 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☒ Certified copies of the priority documents have been received in Application No. 60/218,420.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 02/24/2000
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_

### DETAILED ACTION

1. This action is responsive to application filed 05/01/2001; acknowledgement is made of provisional Application No. 60/218,420 filed on 07/14/1999.
2. Claims 1-17 are currently pending in this application. Claims 1, 10, and 17 are independent claims.

### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

**Claims 1- 17 are rejected under 35 U.S.C. 102(b) as being unpatentable by Matthews et al.(hereinafter Matthews)“Complete Reference FrontPage 2000” (Public Release May/01/1999, By Osborn/McGraw-Hill, Ca, USA).**

**In regard to independent claim 1, “(a) registering one or more elements that are in selected areas of said Image”, as taught by Matthews page 48, see Fig. 1-14 (i.e. ... page elements...), “(b) registering one or more icons in a first one of said selected areas, wherein each of said icons is representative of a type of media, (c) associating with a first one of said icons a content that is expressive in the media type of said first icon”, as taught by Matthews pages 136-142, see Fig. 3-25 through Fig. 3-30 (i.e. navigation buttons ...pages that are connected by a horizontal line are referred to as sane level pages...relationships determine the buttons that can be included in**

navigation bars...), " *and (d) forming said plurality of cascaded web pages with HTML script that is compatible with a plurality of different types of browsers, whereby said content is presented when said first icon is selected during said presentation*", as taught by Matthews pages 485-488 (i.e. ... using multimedia ...Internet Explorer ...NCSA Mosaic...Netscape... ).

**In regard to dependent claim 2,** " *scaling said image and said elements so that a scale of said elements is proportionate to a scale of said image*", as taught by Matthews pages 178-192 (i.e....Image Composer...scale...).

**In regard to dependent claim 3,** "*(f) bundling data for said image, said elements, said icons and said content into a project folder; and (g) presenting said folder to a server or other computing device*", as taught by Matthews pages 848-853 (i.e.... publishing your web pages ... which pages to publish...).

**In regard to dependent claim 4,** "*wherein said selected areas are located in first and second spatial parts of said image*", as taught by Matthews pages 178-183, see Fig. 5-1 (i.e....image composer windows... image composer toolbar and menu).

**In regard to dependent claim 5,** "*wherein said first and second spatial parts overlap at least in part, and wherein one of said selected areas is located in both of said first and second spatial parts*", as taught by Matthews pages 189-195(i.e....selecting sprites...automatically selected, but when you bring in the second sprite, you can select the first....click any part of the sprite that is expose...).

**In regard to dependent claims 6-7,** are directed to an interactive session for performing the method of claim 1, and are similarly rejected along the same rationale.

**In regard to dependent claim 8**, "is directed to an interactive session for performing the method of claim 1, and in further view of the following, and is similarly rejected along the same rationale.

*"and wherein said developer is given the option to define any of said areas as a zoom in area", as taught by Matthews page 183 (i.e....Zoom Tool...).*

**In regard to dependent claim 9**, "is directed to an interactive session for performing the method of claim 1, and in further view of the following, and is similarly rejected along the same rationale.

*"and wherein said developer is given the option to define any of said areas or any of said elements with a URL address, and wherein step (d) forms said pages with said URL address embedded on any of said pages containing an area with said URL address", as taught by Matthews page 106 (i.e....The Location Of The Web drop-down list...).*

**In regard to independent claim 10**, "(a) conducting an interactive session with a developer of said presentation by:" as taught by Matthews page 11, What Is a Web Page? (i.e. ... Another definition is that a web page is an interactive form of communication that uses a computer network...), "(a1) registering one or more elements that are in selected areas of said Image", as taught by Matthews page 48, see Fig. 1-14 (i.e. ... page elements...), "(a2) registering one or more icons in a first one of said selected areas, wherein each of said icons is representative of a type of media, (a3) associating with a first one of said icons a content that is expressive in the media type of said first icon", as taught by Matthews pages 136-142, see Fig. 3-25 through Fig.

3-30 (i.e. navigation buttons ...pages that are connected by a horizontal line are referred to as same level pages...relationships determine the buttons that can be included in navigation bars...), "(a4) scaling said image and said elements so that a scale of said image proportionate to a scale of said image", as taught by Matthews page 192 (i.e....Image Composer...scale...), "and (b) forming said plurality of cascaded web pages with HTML script that is compatible with a plurality of different types of browsers, whereby said content is presented when said first icon is selected during said presentation", as taught by Matthews pages 485-488 (i.e. ... using multimedia ...Internet Explorer ...NCSA Mosaic...Netscape... ).

**In regard to dependent claim 11**, "*wherein said selected areas are located in first and second spatial parts of said image*", as taught by Matthews pages 178-183, see Fig. 5-1 (i.e....image composer windows... image composer toolbar and menu).

**In regard to dependent claim 12**, "*wherein said first and second spatial parts overlap at least in part, and wherein one of said selected areas is located in both of said first and second spatial parts*", as taught by Matthews pages 189-195(i.e....selecting sprites...automatically selected, but when you bring in the second sprite, you can select the first....click any part of the sprite that is expose...).

**In regard to dependent claim 13**, "*wherein a plurality of icons is presented to the developer for a selection of said one or more icons*", as taught by Matthews pages 234-237 (i.e....creating buttons...using button templates...).

**In regard to dependent claim 14**, *"wherein a plurality of elements is presented to the developer for a selection of said one or more elements"*, as taught by Matthews page 48, see Fig. 1-14 (i.e. ... page elements...).

**In regard to dependent claim 15**, *"wherein said developer is given the option to define any of said selected areas as a zoom in area"*, as taught by Matthews page 183 (i.e....Zoom Tool...).

**In regard to dependent claim 15**, *"wherein said developer is given the option to define any of said selected areas or any of said elements with a URL address, and wherein step (b) forms said pages with said URL address embedded on any of said pages containing any of said selected areas with said URL address"*, as taught by Matthews page 106 (i.e....The Location Of The Web drop-down list...).

**In regard to independent claim 17**, is directed to a computer apparatus for performing the method of claims 1-2, and is similarly rejected along the same rationale.

### **Conclusion**

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Tom Tessier      Using JavaScript to Create Interactive Web Pages      Pub March, 1996

Henson et al      U.S. Patent No. 6,101,509      issued 08/08/2000      filed March/1996

Barker et al.      U.S. Patent No. 4,815,029      issued 03/21/1989      filed 09/23/1985

5. Any inquiry concerning this communication or earlier communications from the



Art Unit: 2176

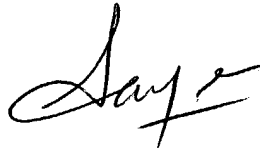
examiner should be directed to Quoc A. Tran whose telephone number is (703) 305-8781. The examiner can normally be reached on Monday through Friday from 8:30AM to 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph H. Feild can be reached on (703) 305-9792. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

---

**Quoc A. Tran**  
**Patent Examiner**  
**Technology Center 2176**  
**May 26, 2004**

  
**SANJIV SHAH**  
**PRIMARY EXAMINER**